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Imagery analysis report

Iraq/Iran Military Summary

(S)

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IRAQ/IRAN MILITARY SUMMARY.**(S)**

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1. (S/D) This report updates the most recent¹ in a series of imagery-derived reports on the Iraq/Iran conflict and covers the period [REDACTED]. This report discusses deployed ground forces in the forward area, rear garrison units (Figure 1), airfields, naval bases, commercial shipping, POL facilities, and related activity. Military unit designators and subordination (where used) are derived from collateral sources.² Acronyms and abbreviations are defined in a glossary at the end of the report. Additional reports will be issued as the situation changes.

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OVERVIEW

2. (S/D) Imagery of the forward areas of conflict during the reporting period showed that the Iraqi forces still controlled the city of Khorramshahr, north of the Karun River. The Iranians still controlled Abadan; however, the Iraqi forces had reinforced their tank brigade north and east of the city. Iraqi field logistical points were observed 45 nm southwest of Dezful along the Iraq/Iran border.

3. (S/D) Eight Iraqi and ten Iranian rear area garrisons/facilities were imaged. Probable SCUD activity was observed near Shaibah, Iraq, and possible FROG equipment was observed in Iraq, northwest of Khorramshahr, Iran. In Iran, additional ground forces equipment from Hajjiabad area had departed the garrison.

4. (S/D) One Iraqi and 17 Iranian airfields were imaged. A 747 with possible canvas cover was seen at Tehran/Mehrabad Airfield. The runway at another airfield in the Tehran area was blocked by dirt piles.

5. (S/D) Naval activity was seen at one Iraqi and four Iranian naval/port facilities.

6. (S/D) Nine Iraqi and 18 Iranian POL facilities were imaged. New damage was seen at one Iraqi and three Iranian facilities. Increased air defenses were identified at a refinery in the Tehran area.

7. (S/D) Related activity included the observation of a large crowd of people and the repositioning of vehicles within the American Embassy compound in Tehran. The Iranian border transshipment points at Barzagan and Jolfa were also imaged.

GROUND FORCES ACTIVITY**Iraq/Iran Forward Areas****Khorramshahr/Abadan Area**

8. (S/D) Iraqi forces remained in control of Khorramshahr, north of the Karun River [REDACTED]. Elements of an Iraqi mechanized infantry platoon were in the city, while a second mechanized infantry platoon, an artillery battery, and an AA battery were between 2 nm and 5 nm north of Khorramshahr. An engineer battalion was 7 nm west-northwest of the city, and an AA battery was 10 nm northwest. Iraqi units on the west bank of the Shatt Al Arab included one artillery battery, two possible mortar batteries, and an AA battery 1 nm southeast of Khorramshahr. Iraqi units on the west bank of the Shatt Al Arab opposite Abadan included one artillery battery, 2 nm southwest of the city, and three artillery battalions and three AA batteries, 6.5 nm southwest of the city.

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9. (S/D) The Iraqi tank brigade reported [REDACTED] north and east of Abadan had been reinforced by at least two mechanized infantry battalions, an artillery battalion, and two AA batteries [REDACTED]. Limits of coverage precluded the determination of the presence of additional Iraqi forces.

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10. (S/D) Iranian forces observed in the Abadan area on [REDACTED] included elements of a tank platoon, which remained just south of the Khorramshahr/Abadan bridge over the Karun River in a residential area, and seven occupied ZU-23 AA positions, which remained deployed around the airfield at Abadan.

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11. (S/D) The Khorramshahr/Abadan area was partially imaged [REDACTED]. Units observed on those days remained unchanged on complete coverage [REDACTED].

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25X1**Dezful Area**

12. (S/D) Four Iraqi field logistics supply points were observed approximately 45 nm southwest of Dezful, Iran, and 35 nm northeast of Al Amarah, Iraq, along the Iraq/Iran border at 32-08-30N 047-48-50E, 32-03-40N 047-38-00E, 31-58-40N 047-28-50E, and 31-55-40N 047-32-30E [REDACTED]. Each of these supply points contained numerous vehicles in both revetted and unrevetted positions. One tank company, one mechanized infantry platoon, and numerous AA batteries were interspersed throughout the area.

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13. (S/D) No Iraqi or Iranian forces were observed in the area imaged approximately 20 nm south of Dezful, Iran, in the Gobeyeh area [REDACTED].

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SECRET**Rear Areas****Iraq**

14. (S/D) A tank platoon, two mechanized infantry companies, and a probable ZSU-23/4 battery were 4.3 nm northeast of Al Basrah at the Basrah East Bank Deployment Area [redacted] 25X1
[redacted] An assault river-crossing unit equipped with GSP and a service/transport unit were 3 nm northeast of Al Basrah. 25X1
15. (S/D) A new SAM site, Basrah SA-2 SAM Site [redacted] was identified 7 nm southeast of Al Basrah at 30-26-55N 047-50-45E [redacted] 25X1
25X1
16. (S/D) Three probable SCUD TEL and three SCUD resupply semitrailers were 2.2 nm southwest of Shaibah Airfield [redacted] at 30-24-55N 047-36-03E [redacted] Tactical SSM equipment was reported at this location [redacted] 25X1
25X1
17. (S/D) Two possible FROG-7 TEL were deployed 11 nm northwest of Khorramshahr at 30-29-25N 047-58-35E [redacted] 25X1
18. (S/D) In the As Sulaymaniyah area, 25 trucks remained dispersed in revetments around As Sulaymaniyah Barracks Division and Brigade Headquarters North [redacted] 50 nm east-northeast of Kirkuk, [redacted] No evidence of battle damage was observed. Forty trucks remained dispersed in revetments around As Sulaymaniyah Barracks and Ammunition Depot [redacted] 25X1
25X1
25X1
25X1
A three-position AA site remained occupied, and no additional battle damage was observed.
19. (S/D) Thirty trucks in revetments and five trucks in the open were observed throughout Balikiyan Military Camp [redacted] Balikiyan is 34 nm northeast of Arbil and 61 nm north-northeast of Kirkuk. 25X1
20. (S/D) Sixty-eight trucks were parked throughout Rawanduz Barracks and Brigade [redacted] 25X1
[redacted] no evidence of battle damage was observed. Rawanduz is 33 nm northeast of Arbil and 60 nm north-northeast of Kirkuk. 25X1

Iran

21. (S/D) Two BTR-50 APC were observed on transporters in Hajjiabad Barracks and Brigade Headquarters [redacted] in the Kermanshah area [redacted] In addition, several cargo trucks appeared to be moving in/out of the barracks area. Additional tanks from the two tank battalion areas and APCs from the mechanized infantry battalion area departed [redacted] 25X1
25X1
Remaining out of garrison were elements of two tank battalions, one mechanized infantry battalion, and one M109 SP howitzer battalion. This installation housed the 2d Iranian Armor Brigade of the 81st Armor Division.
22. (S/D) Training activity was observed on [redacted] at Tabriz Barracks and Training Center [redacted] On both dates, approximately 45 people and several vehicles were at a small-arms firing range immediately south of the barracks area. Approximately 50 additional people were near an obstacle course in the southern portion of the facility [redacted] A group of approximately the same size was in military formation on a road near the obstacle course on subsequent coverage [redacted] 25X1
25X1
25X1
25X1
No change in ground order of battle was observed on either date. Twenty-three tank transporter trailers, 12 MAZ-537 trucks, and six cargo trucks were still dispersed in an open storage area.
23. (S/D) No unusual activity or changes were observed at seven ground forces installations in Tehran [redacted] 25X1
24. (S/D) The 350 trucks parked around a soccer field near a hotel, on the eastern edge of Bandar Abbas, departed [redacted] 25X1

AIR ACTIVITY

25. (S/D) No new damage was observed at any of the Iraqi or Iranian airfields (Figure 4 and Table 1).

Iran

26. (S/D) One F-14 was observed in flight near Gorreh Airfield [redacted] The aircraft was on a northwesterly course, toward the Ahvaz/Dezful area. 25X1
27. (S/D) At Tehran/Mehrabad International Airfield, one 747 with possible canvas cover was observed in the civil parking area [redacted] The purpose of the canvas cover could not be determined. 25X1
28. (S/D) At Tehran Airstrip Southwest [redacted] the southeast end of the runway was blocked by approximately 100 piles of dirt [redacted] 40 additional dirt piles had been added to the runway. 25X1
25X1

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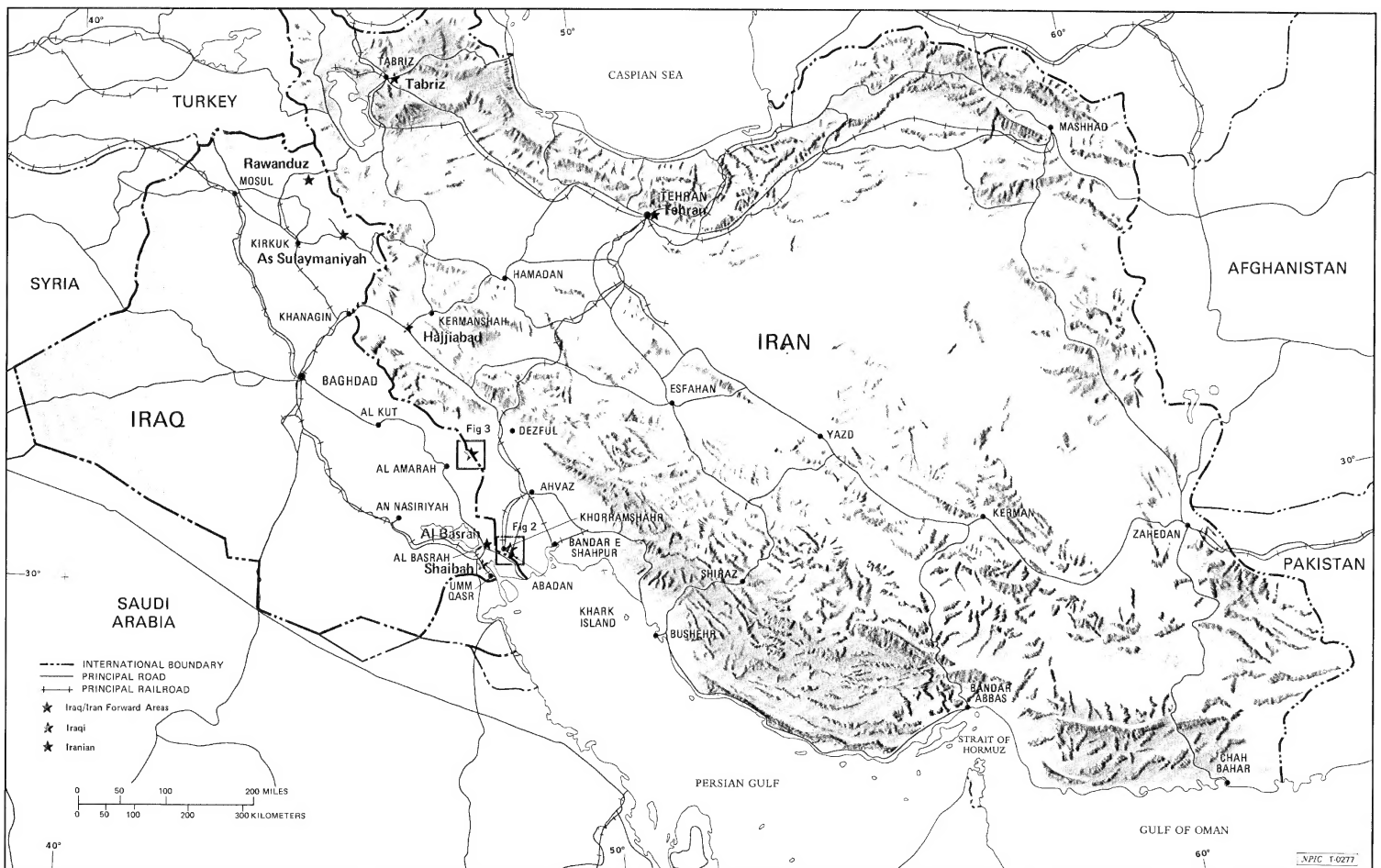


FIGURE 1. IRAQI/IRANIAN GROUND FORCES ACTIVITY

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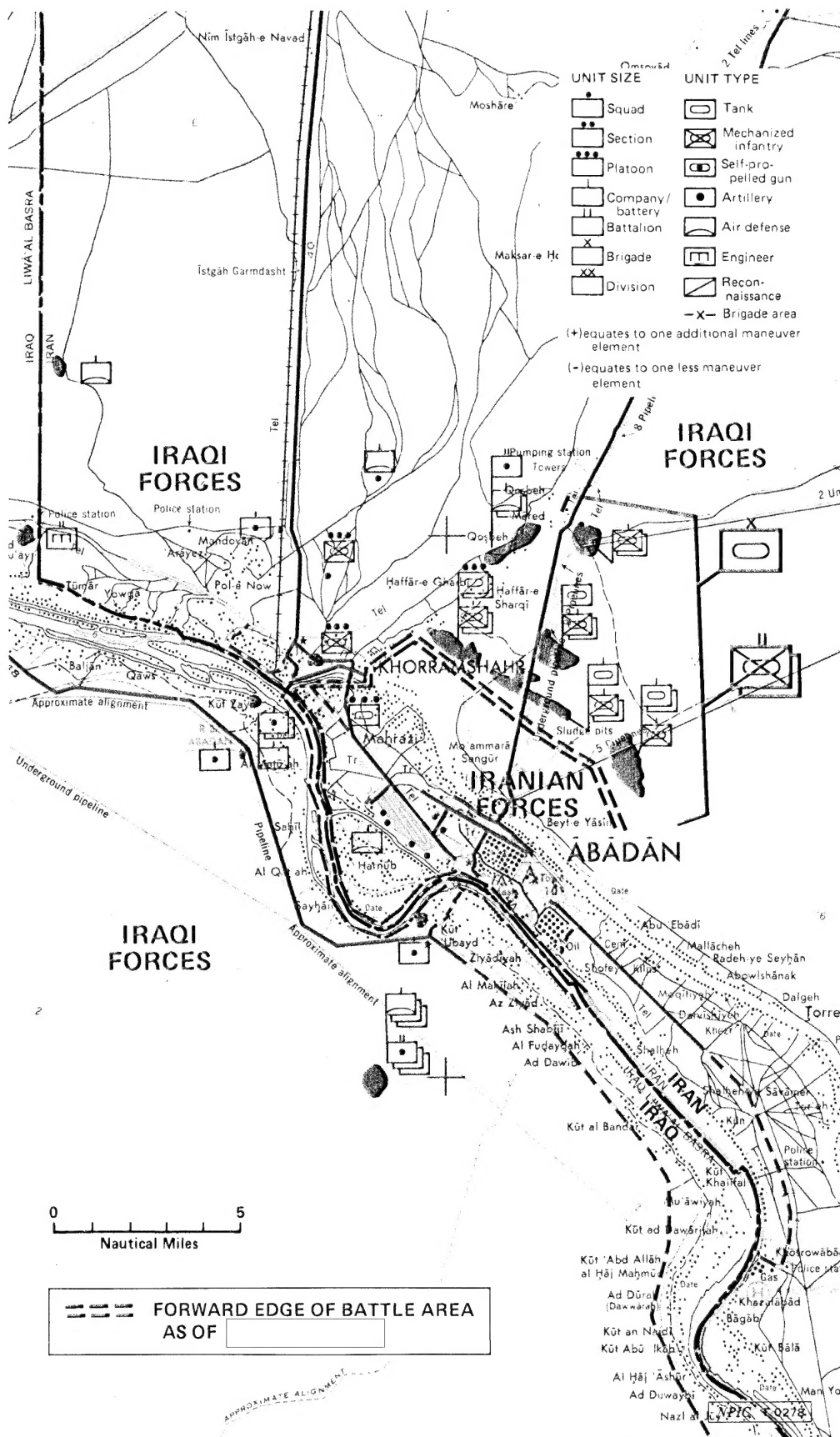


FIGURE 2. GROUND FORCES ACTIVITY, KHORRAMSHAHR/ABADAN AREA, IRAN.

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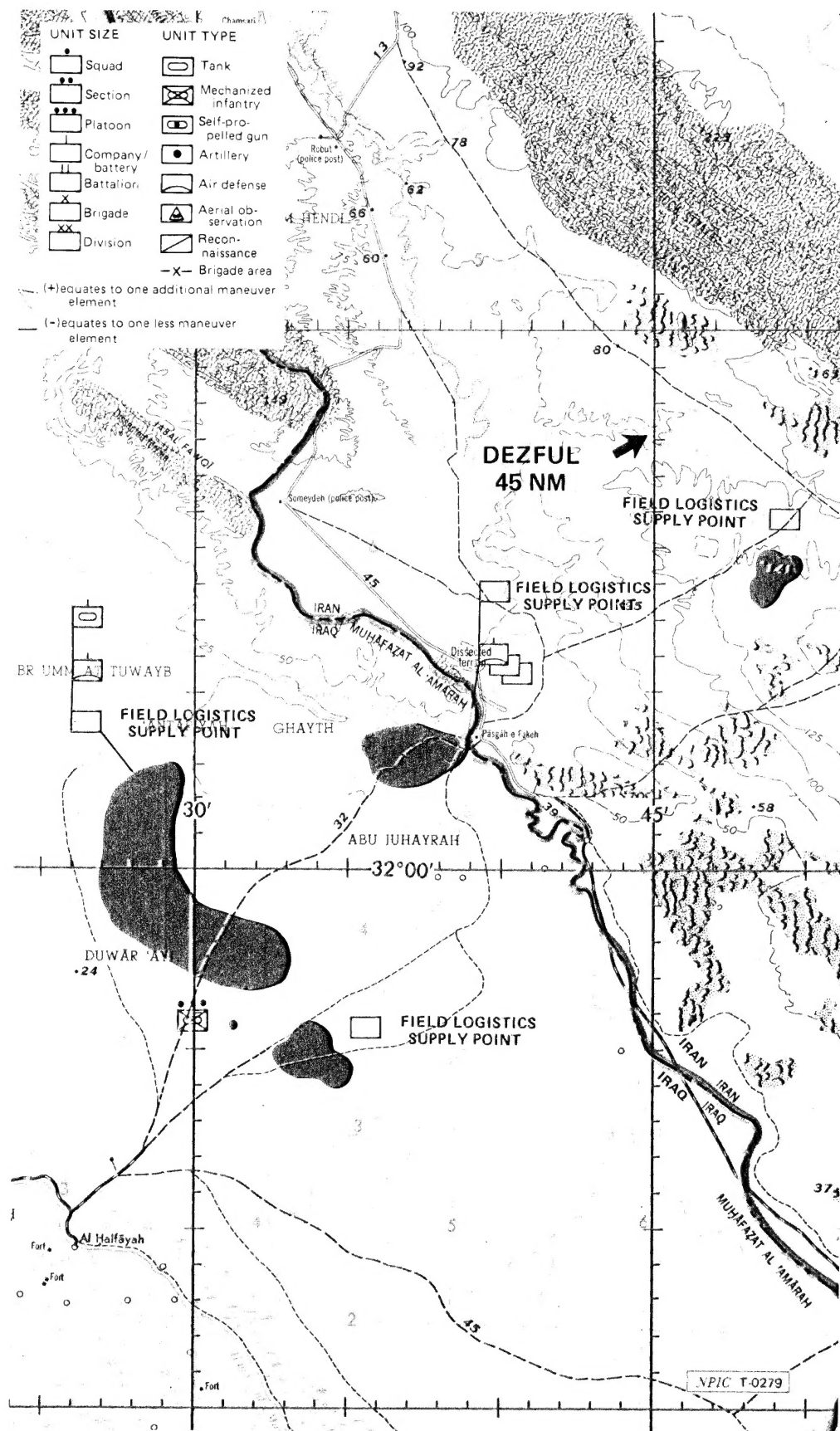


FIGURE 3. FIELD LOGISTICS SUPPLY POINTS, SOUTHWEST OF DEZFUL, IRAN

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NAVAL ACTIVITY

Iraq

29. (S/D) No battle damage was observed at Al Basrah Naval Base [redacted]. One Osa PTG, three P-6 PT, and three Yevgenya MSI were observed at the naval base. Two SO-1 PCS, one T-43 MSF, two Polnocny LSM, and one Split-B AX were in midstream near the naval base. Two P-6 PT were seen at a quay 2 nm upriver from the naval base.

Iran

30. (S/D) No additional damage was observed at Khorramshahr Naval Base Repair and Storage Facility [redacted]. One MK-III PB and one LCU remained at the quay on both dates.

31. (S/D) Nine La Combattante-IIB PTG (one inbound), one PF-103 PF, and seven MK-III PB were at Bushehr Naval Base [redacted]. Two of the La Combattante-IIB arrived at Bushehr, and one PF-103 PF and one MK-III PB departed from the naval base [redacted].

Strait of Hormuz

32. (S/D) One Hengham LST and one Bandar Abbas AORL (civil markings) arrived at Bandar Abbas Port Facilities Suru [redacted] and one Bandar Abbas AORL (naval markings), one Kangan AWK, one PGM-71 PGM, and one PBR departed from the port [redacted]. Vessels in port [redacted] included one Battle DDG, two Sumner DDG, two Vosper MK-5 (SAAM) FFG, one PGM-71 PGM, six MK-III PB, three PBR, two Hengham LST (one in the large graving dock), one Bandar Abbas AORL, one Kangan AWK, one Michaelangelo APB, one Amphion AR, and one ARD-T. The Amphion AR and the ARD-T had been moved to different quays [redacted].

33. (S/D) In addition to the reported naval activity, commercial ship activity was also observed at this port. Six medium bulk cargo ships, six medium general cargo ships, and a small coastal freighter were in port [redacted]. Three general and three bulk cargo ships and the coastal freighter arrived in port. Four medium general cargo ships and one medium bulk cargo ship departed during the same time period. Three tankers, one container ship, and two medium general cargo ships were in a holding area in the Gulf, south of the harbor. Only two of the tankers were observed on partial coverage of this area [redacted]. No military deck cargo was observed on any of the merchant ships.

34. (S/D) No military activity was observed on Tunb Island (Jazireh Ye Tanb E Bozorg, [redacted]) or in the vicinity of the island [redacted].

COMMERCIAL SHIPPING

Shatt Al Arab

35. (S/D) The Shatt Al Arab from 30-35-30N 047-46-00E to 30-18-10N 048-18-40E, including Al Basrah Port Facilities, Iraq [redacted], Abu Flus Port Facilities, Iraq [redacted], Khorramshahr Port Facilities, Iran [redacted], and Abadan Port Facilities, Iran [redacted] was imaged [redacted]. Five tankers, two container ships, one bulk carrier, 47 freighters, 33 coastal/small freighters, and three ARD-D were either at the port facilities or in midriver.

36. (S/D) At Al Basrah Port Facilities, Iraq, 14 medium freighters (including one Leninskiy Komso-mol), two container ships, one medium tanker, and two coastal/small freighters were at the quay. One coastal/small freighter arrived at the quay [redacted]. This ship was moored in midriver, 1 nm downstream [redacted]. No battle damage was observed at the facility.

37. (S/D) One freighter left the quay at Abu Flus Port Facilities, Iraq, [redacted] and was moored in midriver. Three freighters remained at the quay; no battle damage was observed.

38. (S/D) Two freighters remained at the quay at Khorramshahr Port Facilities, Iran. No additional battle damage was observed. One freighter was still riding low in the water perpendicular to and apparently blocking the channel immediately south of the port. A coastal/small freighter was alongside. One coastal/small freighter was riding low in the water 1 nm north of the port facility near the Iraqi shore.

39. (S/D) One coastal/small freighter remained at the quay at Abadan Port Facilities, Iran. No additional battle damage was observed. One coastal/small freighter remained in the water 1 nm north of the port, and nine coastal/small freighters were riding low in the water 1 nm southeast of the port.

40. (S/D) [redacted] a shorter section of the Shatt Al Arab from 30-27-15N 048-06-20E to 30-21-50N 048-10-40E, including Khorramshahr Port Facilities, Iran, had been imaged. There was no difference in the vessels observed in this area on the two days.

Iran

41. (S/D) Three probable Wellington LCMA, three bulk cargo ships, three general cargo ships, one small tanker, numerous barges, and small craft were at Bandar-E Shahpur Port Facilities [redacted]. The bulk cargo ships (two offloading cargo onto trucks) have arrived [redacted]. Two MSC-292 MSC, two Cape MSI, a container ship, and the Pula-class Soviet merchant ship departed [redacted]. A small vessel had capsized [redacted] and was beached at the foot of the bulk-loading pier (Figure 6).

42. (S/D) Other activity observed in and around the port facility consisted of three field artillery pieces (in tow) and three AAA guns in the rail yard and three AA guns, six AA machine guns, numerous tents, and personnel near the transshipment area. The mobile electronics site was still in the same area. One RH-53 helicopter was observed in the transshipment area. An additional AA site was positioned on the northwestern edge of the facility. Fifty-two cargo trucks were newly dispersed in an open storage area at the north edge of the port facilities. Ten cargo trucks, 30 light utility vehicles, four vans, and one sedan were on railcars.

43. (S/D) Three medium general cargo ships, one small general cargo ship, and the Raffaello APB were moored at Bushehr Port Facilities [redacted]. One of the medium general cargo ships had arrived and another departed.

44. (S/D) Seven bulk cargo ships and two small freighters were observed at Bandar-E Pahlavi Port Facilities [redacted] on the Caspian Sea [redacted]. Eight bulk cargo ships and two coastal/small freighters were observed [redacted]. Analysis of the crane configuration and the number of holds on the ships indicated that at least seven of the ships [redacted] either departed the port and were replaced by other ships or changed positions along the quay.

45. (S/D) One general-purpose cargo ship arrived at Bandar-E Pahlavi Naval Base and Naval School [redacted] on the Caspian Sea [redacted].

POL FACILITIES

46. (S/D) Nine Iraqi and 18 Iranian POL-related facilities were observed during the reporting period with new damage to one Iraqi and three Iranian facilities (Figure 7 and Table 2).

Iraq

47. (S/D) [redacted] one 129,509-barrel-capacity tank was damaged at northern Rumailah Central Gas Oil Separation Plant, 25 nm west of Al Basrah. Prior to the war, this facility had 12 POL storage tanks with a storage capacity of 972,438 barrels.

Iran

48. (S/D) Increased evidence of damage was observed at the two POL facilities in Abadan [redacted]. Heavy smoke obscured much of both facilities. New damage included at least seven POL tanks and two pipeline segments on fire at Abadan Petroleum Refinery NIOC. Also one POL tank with a 72,500-barrel capacity was destroyed and two POL tanks were damaged [redacted]. This lowers the total storage capacity of the facility from the original 16-million-barrel storage capacity to no more than 15,147,500 barrels.

49. (S/D) [redacted] at Abadan Petroleum Products Storage and Pumping Station Transport, nine POL storage tanks with a total capacity of 952,500 barrels were destroyed, and four POL tanks were damaged. This reduced the total capacity of the facility from the original 14,030,500-barrel storage capacity to no more than 8,708,000 barrels. At least six POL tanks continued to burn at this facility, and fires were observed on three pipeline segments.

50. (S/D) At Khorramshahr Petroleum Storage South, 14 POL tanks were newly damaged [redacted]. Two of the tanks were burning.

51. (S/D) Rey Petroleum Refinery and Storage near Tehran was still undamaged and was operational [redacted]. However, increased defenses were discernible. Four Rapier SAM sites, one 35mm AA gun site, three ZU-23 AA sites, two probable ZU-23 AA sites, and one probable mobile AD unit were deployed around the facility. Two of the Rapier SAM sites appeared to have been deployed on the northwestern and southeastern sides of the facility [redacted]. The two additional Rapier SAM sites (one on the northwestern side and one on the southwestern side of the installation), the 35mm AA gun site (southeast of the facility), and the mobile AD unit had been added. Approximately 235 POL trucks were aligned at the northernmost entrance to the facility, and 18 more were aligned at the southernmost entrance [redacted]. Approximately 205 POL trucks were observed at the northernmost entrance, and none were at the southernmost entrance [redacted].

(Continued p. 17)

Table 1.
Air Activity in Iraq and Iran
(Items keyed to Figure 4)

This table in its entirety is classified SECRET//WNINTEL

Item	Installation/BE No	Date of Coverage	AOB Present	Operational Status/Remarks	Item	Installation/BE No	Date of Coverage	AOB Present	Operational Status/Remarks	
Iraq					10	Tehran/Mehrabad International Airfield		5 F-4 7 F-5 1 CARIBOU 15 F-4 3 prob F-4 9 F-5 1 747 (with poss canvas on fuselage) 1 707 2 CH-47 2 AB-214 2 FALCON	Partial coverage; runway status cannot be determined Operational; no new damage; partial coverage	25X1 25X1 25X1
1	Shaibah Airfield		3 FISHBED 2 SUPER FRELON 2 HIP 4 HIND 8 small straight wings	Operational; undamaged; however, patching marks were observed at both ends & along the length of the runway & on the taxiways leading to the Alert hangar; 1 SUPER FRELON, 2 HIP & 1 prob Alouette remain dispersed 5 nm SW of the airfield						
Iran					11	Semnan New Airfield		None	Operational; undamaged	25X1 25X1
2	Abadan International Airfield		2 F-27	Operational; no new damage; both left & right runways remain blocked by vehicles/equipment	12	Gorreh Airfield		None	Not operational; undamaged; runway blocked by approx 75 piles of dirt/objects; 1 F-14 in flight immediately south of the airfield	25X1 25X1
3	Bandar Mashur Airfield		None	Not operational; being used for open storage	13	Bushehr Airfield		1 F-4 1 F-27	Operational; no new damage; 1 occupied Hawk site; 5 occupied 35 mm AA sites & 2 occupied ZU-23 sites were at the airfield	25X1
4	Bandar-E Pahlavi Airfield		None	Not operational; abandoned	14	Kapkan Airfield		None	Not operational; undamaged; runway blocked by numerous piles of dirt & object	25X1 25X1
5	Mahrabad West Airfield		None	Not operational due to vegetation; undamaged	15	Mashhad Airfield		9 C-130 5 747 1 707 2 727	Operational; undamaged; 2 of the 747 have Iranian military markings	25X1
6	Manzariyeh Airfield		None	Operational; undamaged	16	Bandar Abbas International Airfield		None	Operational; undamaged; 1 P-3, 2 F-4, & 1 AB-214 were observed	25X1
7	Tehran Airstrip SW		None	Not operational; undamaged; runway blocked by approx 140 piles of dirt	17	Bandar Abbas Nas Airfield		None	Operational; undamaged; both runways blocked by 1 vehicle & 6 rows of unid objects	25X1
8	Tehran Doshan/Tappeh Airfield		1 C-130 4 F-27 3 T-33 1 CH-47 4 AB-214 2 C-130 5 F-27 3 T-33 1 CH-47 4 AB-214	Operational; undamaged; graded earth runway remained blocked by 7 vehicles; Rapier sites remained occupied	18	Tunb Island Airfield		None	Operational; undamaged	25X1 25X1
9	Tehran/Mehrabad Helicopter Field		7 AB-214 1 prob Jet Ranger	Operational; no new damage						

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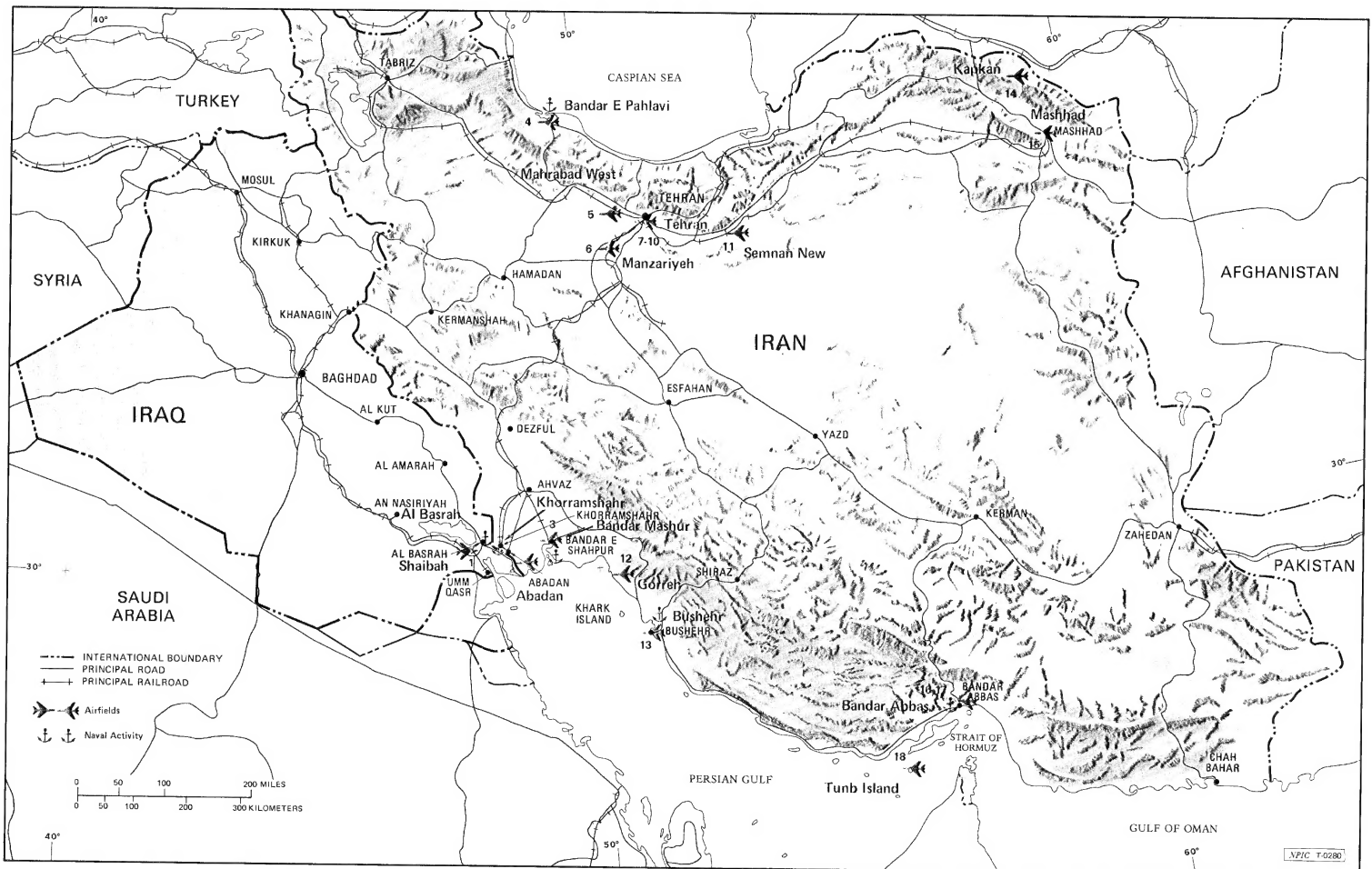


FIGURE 4. IRAQI/IRANIAN AIR AND NAVAL FACILITIES

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Table 2.
POL Facilities in Iraq and Iran
(Items keyed to Figure 7)

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Item	Location, BE No	Date of Coverage	Damage	Operational Status Remarks	Item	Location, BE No	Date of Coverage	Damage	Operational Status Remarks
Iraq									
1	Al Basrah Petrochemical Plant		Old	Storage support area destroyed	13	Marun Gas Oil Separation Plant PU 2		None	
2	Al Basrah Petroleum Refinery Az Zubayr		Old	4 large POL tanks destroyed; prewar capacity 5,394,675 barrels; current capacity 4,832,231 barrels	14	Agha Jari Gas Oil Separation Plant		None	
3	Al Basrah Petroleum Refinery Mufitiyah		Old	1 large & 1 medium POL tank destroyed with damage to adjacent pipeline, prior to war capacity of 3,490,877 barrels; current capacity 3,209,200 barrels	15	Agha Jari Petroleum Stabilization Plant AIOC		None	
4	Az Zubayr Pump Station Gas Oil Separation & Storage		New old	Fire at base of 1 small POL tank on east side of facility; no structural damage to tank observed; storage capacity remains 333,070 barrels	16	Bandar-E Mashur Petroleum Product Storage & Gas Plant		Old	5 large POL tanks destroyed; prior to war capacity of 5,117,115 barrels; current capacity 4,725,315 barrels
5	Ar Rumaylah Petroleum Storage & Pumping Station		None		17	Bandar-E Mashur Petroleum Storage North		None	Extremely long gasline in town; 2 trains containing 49 large tanks cars were on a rail line NW of Bandar-E Shahpur Hawk Site
6	Northern Rumailah Central Gas Oil Separation Plant		New	1 medium tank (129,509 barrels) shows external fire damage but no structural damage; prior to the war the capacity was 472,438 barrels; 5 occupied & 1 unoccupied AAA sites in immediate area	18	Omidiyeh Ye Dovsam Crude Pump Station No 2		None	
7	Northern Rumailah Gas Oil Separation Plant 2		None		19	Gach Saran Gas Oil Separation Plant Pu 4		None	
8	Northern Rumailah Gas Oil Separation Plant No 4		None		20	Gorreh Crude Oil Booster Pumping Station		None	
9	Northern Rumailah Gas Oil Separation Plant No 5		None		21	Ganaveh Pipeline Valve Control Complex		None	
Iran					22	Tabriz Petroleum Refinery		Old	Identified only on 6 Nov coverage; 1 floating-top POL & adjacent pipelines, generator hall, 2 support bldgs, 1 vertical tank in powerplant, compressor house & 1 admin bldg damaged, cooling tower prob damaged
10	Abadan Petroleum Product Storage & Pumping Station Transfer Iran 1		New old	Smoke obscured part of fac; 49 POL storage tanks destroyed; 10 POL tanks damaged; 6 POL tanks burning; pipeline burning; original capacity 14,040,500 barrels; current capacity at most 8,708,000 barrels	23	Rey Petroleum & Refinery Storage		None	Operational; 4 Rapier SAM sites; 1 35 mm AA site; 3 ZU-23 sites; 2 prob ZU-23 AA sites; 1 prob mobile AD unit; 235 POL trucks at northernmost entrance; 18 POL trucks at southernmost entrance
11	Abadan Petroleum Refinery NIOC		New old	10 large vertical storage tanks; 6 POL tanks destroyed; 19 small vertical storage tanks damaged; 2 POL tanks damaged; 1 vertical tank destroyed; pipelines damaged; 7 POL tanks & 2 pipeline segments were on fire; original capacity 16,000,000 barrels; current capacity at most 15,147,500 barrels	24	Tehran Petroleum Storage NIOC		None	
12	Khorramshahr Petroleum Products Storage South		New old	2 of the 39 POL storage tanks at this fac have been destroyed & at least 22 other sustained damage; this reduces the total capacity of the fac from 393,674 barrels to 376,053 barrels; in addition, at least 7 bldgs sustained moderate to heavy roof damage	25	Esfahan Petroleum Refinery Northwest		None	
					26	Mashhad POL Product Storage East		None	
					27	Mashhad POL Product Storage Plant Terminal		None	

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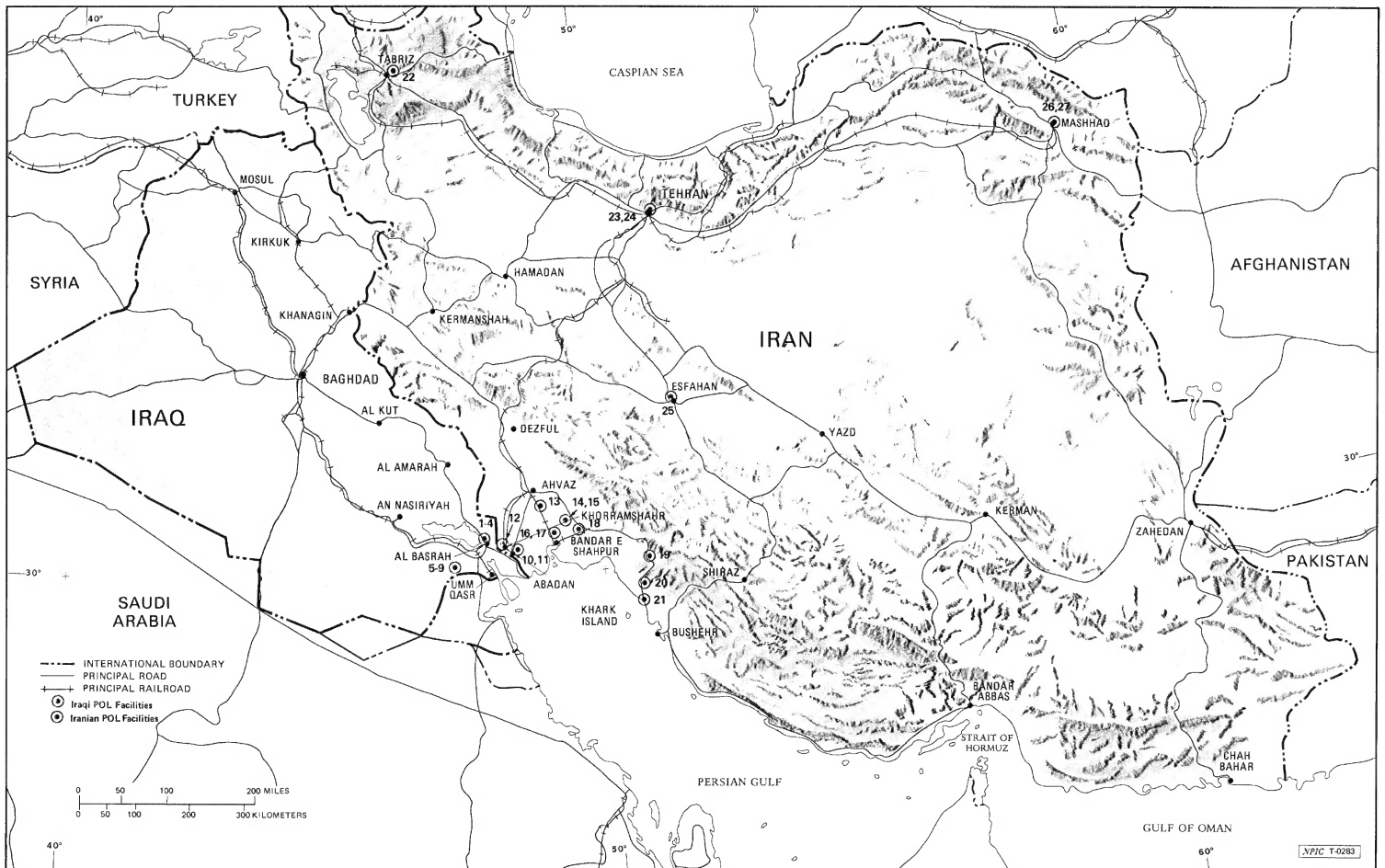


FIGURE 7. POL FACILITIES IN IRAQ AND IRAN

OTHER

Iran

52. (S/D) Activity was observed at the US Embassy, Tehran []
[] A large demonstration was underway in and around the embassy compound []
[] A very large crowd of people was dispersed throughout the two open fields north of the chancery and in nearby streets. This was the first observation of a demonstration occurring inside the embassy compound since the seizure of the hostages exactly one year ago.

53. (S/D) Some repositioning of vehicles within the compound also occurred []
[] Two buses and a probable van were parked near the main compound gate []
[] One of these buses and possibly the van may have been moved from the parking area in the northern part of the compound [] The buses and van were removed from the gate [] and two buses and a possible van were seen in the northern parking area. However, these vehicles did not appear to be the same vehicles which had been near the main gate. An increase in the number of sedans was also observed in the northern parking area. [] 14 sedans were present, [] only seven sedans were observed.

54. (S/D) No unusual activity or changes were observed at the American Consulate Tabriz []
[]

55. (S/D) Evidence of fuel shortages continued to be observed throughout Iran. Unusually long gaslines of both commercial and private vehicles were observed in at least 13 cities. At least 220 trucks and automobiles were in a gasline at Bandar-E Mashur []

56. (S/D) The major border transshipment point on the Iran/Turkey border near Bazargan, Iran, appeared to be open and operational on 6 November. Approximately 285 trucks and 200 sedans were on the Iranian side of the border, while approximately 110 trucks were inside Turkey. When the transshipment point was last observed [] 413 trucks were in Iran and 180 trucks were in Turkey.

57. (S/D) Increased activity was observed at the major transshipment point on the Iran/USSR border. A convoy of 20 trucks was observed at Jolfa Railroad Station and Yards []
[] only three trucks were present [] No military shipments were observed at Jolfa or Dzhulfa Railroad Yard [] across the Aras River in the Soviet Union, on either date.

REFERENCES

MAPS OR CHARTS

DoD. Joint Operations Graphics, Various Sheets (UNCLASSIFIED, Distribution Restricted)

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GLOSSARY OF ACRONYMS AND ABBREVIATIONS

This glossary in its entirety is UNCLASSIFIED

AA	Antiaircraft	MSF	Fleet minesweeper
AAA	Antiaircraft artillery	MSI	Inshore minesweeper
AORL	Small replenishment oiler	PACV	Patrol air cushion vehicle
APB	Barracks ship	PB	Patrol boat
APC	Armored personnel carrier	PBR	River/roadstead patrol boat
AR	Repair ship	PCL	Small submarine chaser
ARD-D	Floating drydock	PCS	Submarine chaser
ARD-T	Auxiliary repair dock	PF	Patrol frigate
AW	Air warning	PGM	Motor gunboat
AWK	Water carrier	PMP	Heavy folding ponton bridge
AX	Training ship	POL	Petroleum, oil, and lubricant
DD	Destroyer	PT	Torpedo boat
DDG	Guided missile destroyer	PTG	Missile attack boat
DIW	Dead in the water	RTP	Rail-to-road transfer point
FA	Field artillery	SAM	Surface-to-air missile
FFG	Guided missile frigate	SP	Self-propelled
LCM	Medium landing craft	SPAA	Self-propelled antiaircraft
LCMA	Air-cushioned medium landing craft	SPG	Self-propelled gun
LCU	Utility landing craft	SSM	Surface-to-surface missile
LSM	Medium amphibious assault landing ship	TEL	Transporter-erector-launcher
LST	Amphibious vehicle landing ship	TMM	Truck-mounted bridge
MRL	Multiple rocket launcher	VLCC	Very large crude carrier

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